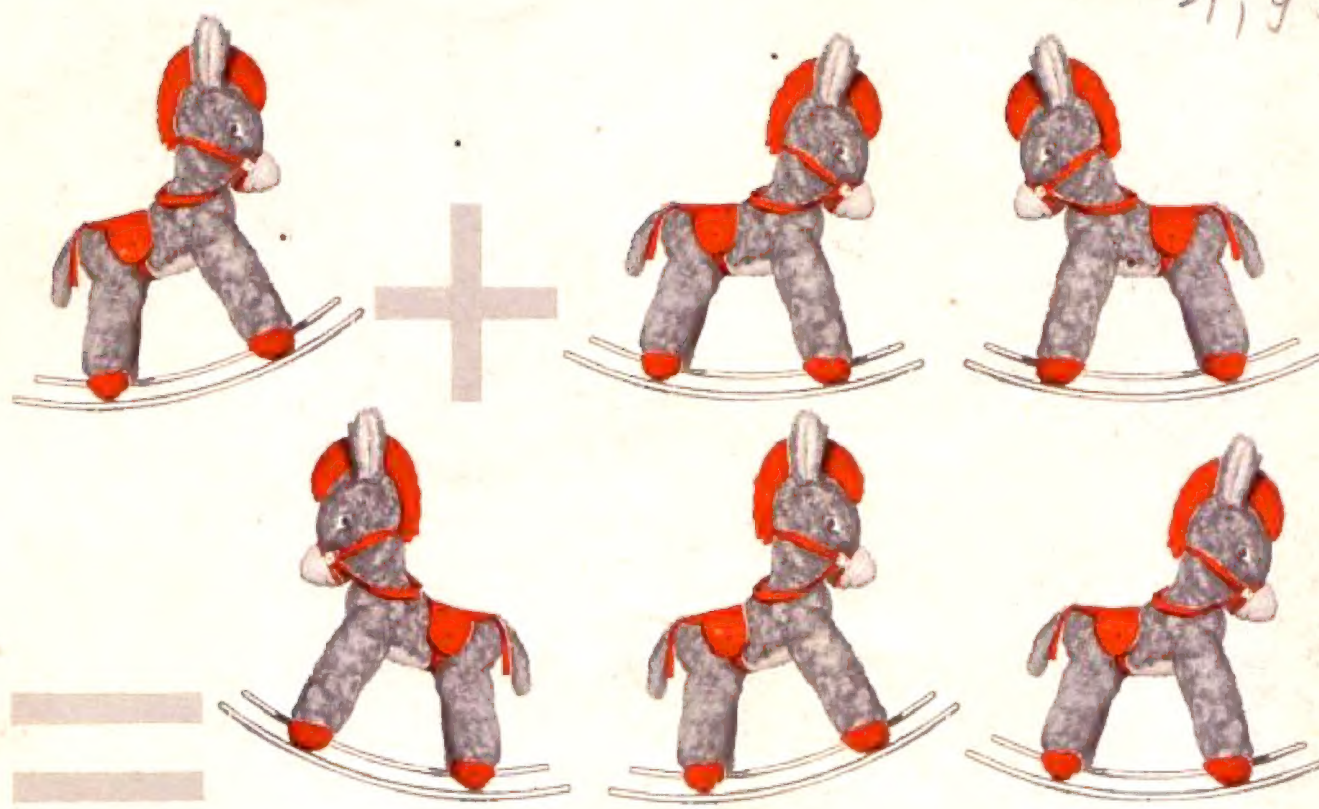


1,95



HACHETTE

ARDIOT / WANAULD / BUDIN / M^{me} PRUCHON

CALCUL

cours préparatoire

CE CAHIER APPARTIENT À :

1

**PROGRESSION
DES EXERCICES
DANS
UNE RÉPARTITION
HEBDOMADAIRE**

2 PAGES ET DEMIE
PAR SEMAINE

SEPTEMBRE-OCTOBRE

PAGES

1^{re} SEMAINE

Etude des nombres 1-2-3
Etude du nombre 4

1-2
3

2^e SEMAINE

Etude du nombre 4 (suite)

3-4-5

3^e SEMAINE

Etude du nombre 4 (suite)
Etude du nombre 5

6
7-8

4^e SEMAINE

Etude du nombre 5 (suite)

8-9-10

5^e SEMAINE

Etude du nombre 6

11-12-13

6^e SEMAINE

Etude du nombre 6 (suite)
Etude du nombre 7

13
14-15

NOVEMBRE

1^{re} SEMAINE

Etude du nombre 7 (suite)
Etude du nombre 8

16-17
18

2^e SEMAINE

Etude du nombre 8 (suite)

18-19-20

3^e SEMAINE

Je partage en 2
Revision
Etude du nombre 9

21
22
23

4^e SEMAINE

Etude du nombre 9 (suite)

23-24-25

DÉCEMBRE

1^{re} SEMAINE

Etude du nombre 9 (suite)
Etude du nombre 10

26
27-28

2^e SEMAINE

Etude du nombre 10 (suite)
La moitié de 10

28-29
30

3^e SEMAINE

Revision
1 dizaine de centimètres = 1 décimètre

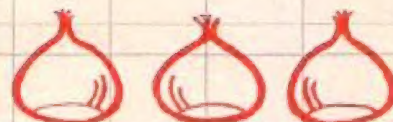
31
32

1

2

3

EXERCICE 1



| 1 | 1 | 1 |

EXERCICE 2



3

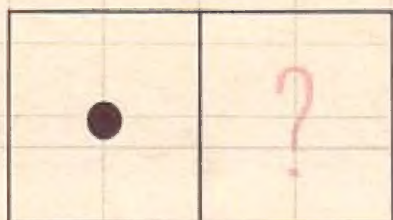
1

2

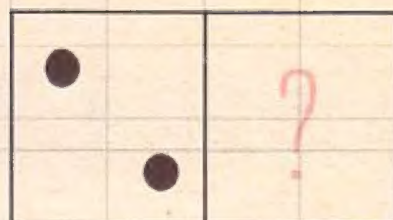
2 || 2 ||

|| = || = || = || =

EXERCICE 1



$$1 + . = 2$$



$$2 + . = 3$$

EXERCICE 2



.



.



+

.

.



+

.

.



EXERCICE 3

$$3 - 2 = .$$

$$3 - . = 2$$

$$3 - . = 0$$

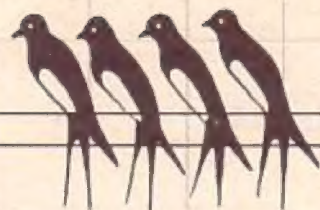
3 ||| 3 ||| 3 |||

= + = + =





$$= 4$$



oiseaux

EXERCICE 1



+



=

.

3

+

1

=

.

4 |||| 4 |||| 4 ||||

EXERCICE 2



.



.



.



.

EXERCICE 3

je dessine des fleurs.



3



1

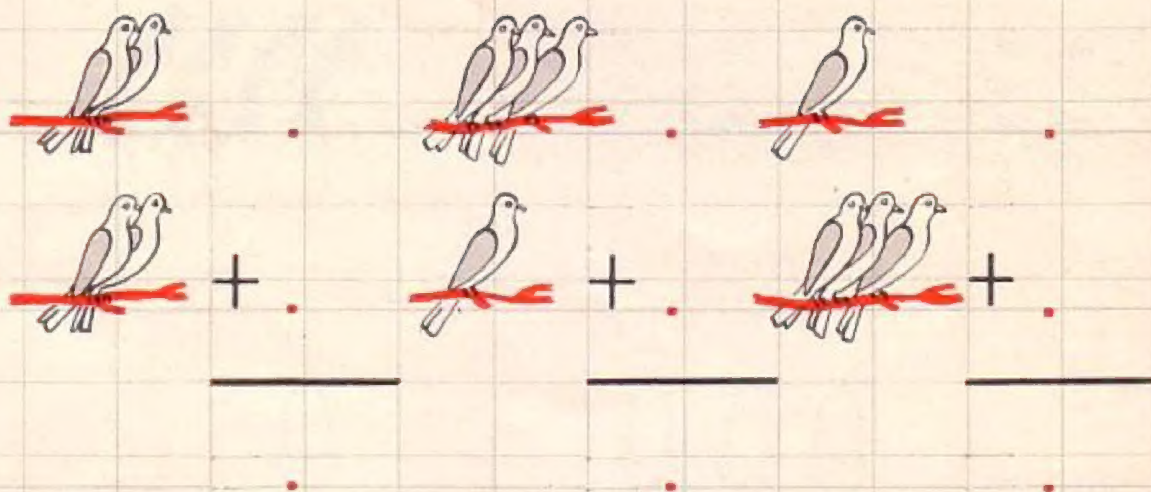


2



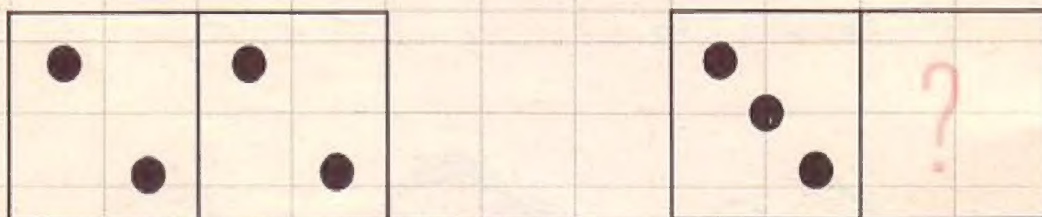
4

EXERCICE 1



0.1.2.3.4.

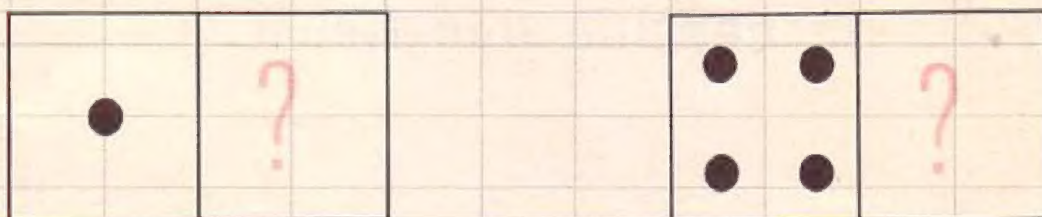
EXERCICE 2



. + . = 4

. + . = 4

EXERCICE 3



. + . = 4

. + . = 4



EXERCICE 1

$$2 + 2 = .$$

$$2 + . = 4$$

$$3 + 1 = .$$

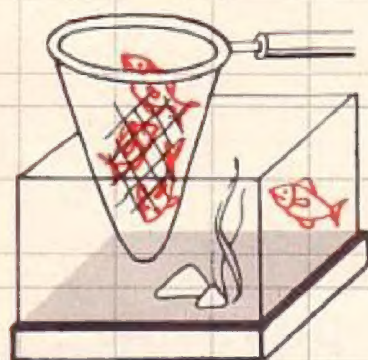
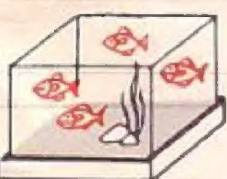
$$3 + . = 4$$

$$1 + 3 = .$$

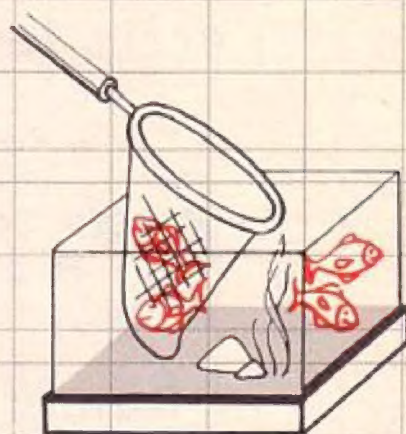
$$1 + . = 4$$

+ - + - + - + -

EXERCICE 2

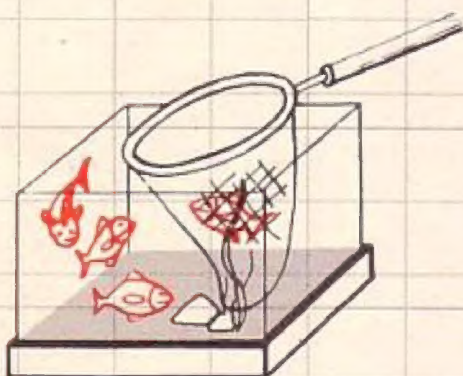


$$4 - 3 = .$$



$$4 - 2 = .$$

EXERCICE 3



$$4 - . = .$$



$$4 - . = 0$$

/// \\ /// \\ /// \\

EXERCICE 1



$$1 \text{ fois } 2 = .$$

$$2 \text{ fois } 2 = .$$

$$2 \times 1 = .$$

$$2 \times 2 = .$$

EXERCICE 2

j'écris les nombres pairs : . , .

x . x . x . x .
.

EXERCICE 3

je numérote les poussins :



.

.

.

.

EXERCICE 4

je dessine :

1 pomme :

3 carottes :

2 poires :

4 fleurs :



$$= 5$$



. manchots

. clefs

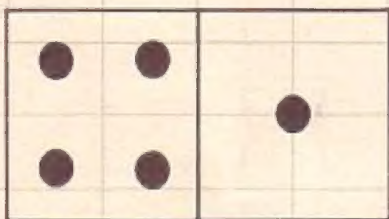
EXERCICE 1

je compte jusqu'à 5 :

0

. ,

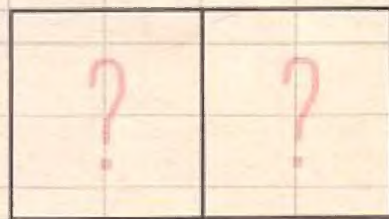
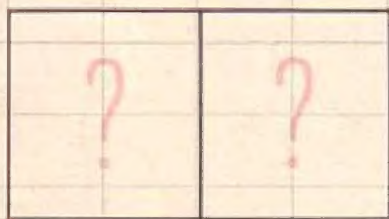
EXERCICE 2



$$4 + 1 = .$$

$$. + 2 = 5$$

EXERCICE 3

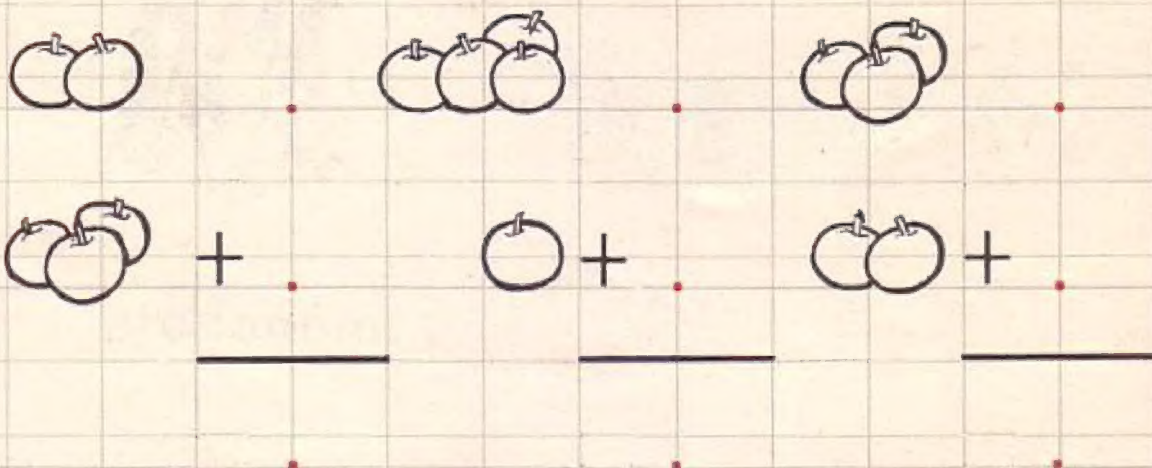


$$1 + . = 5$$

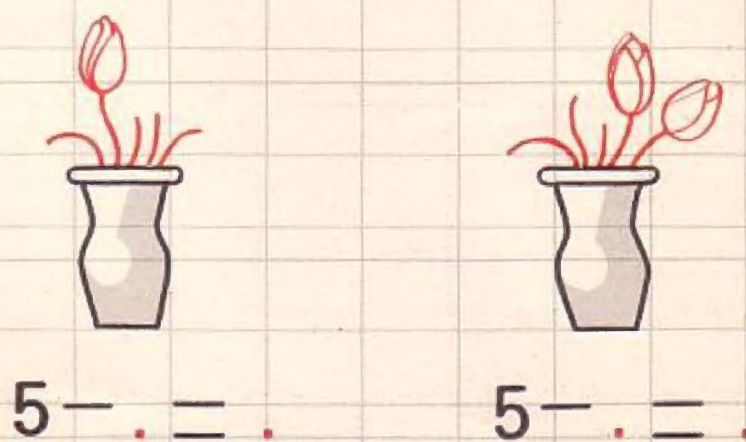
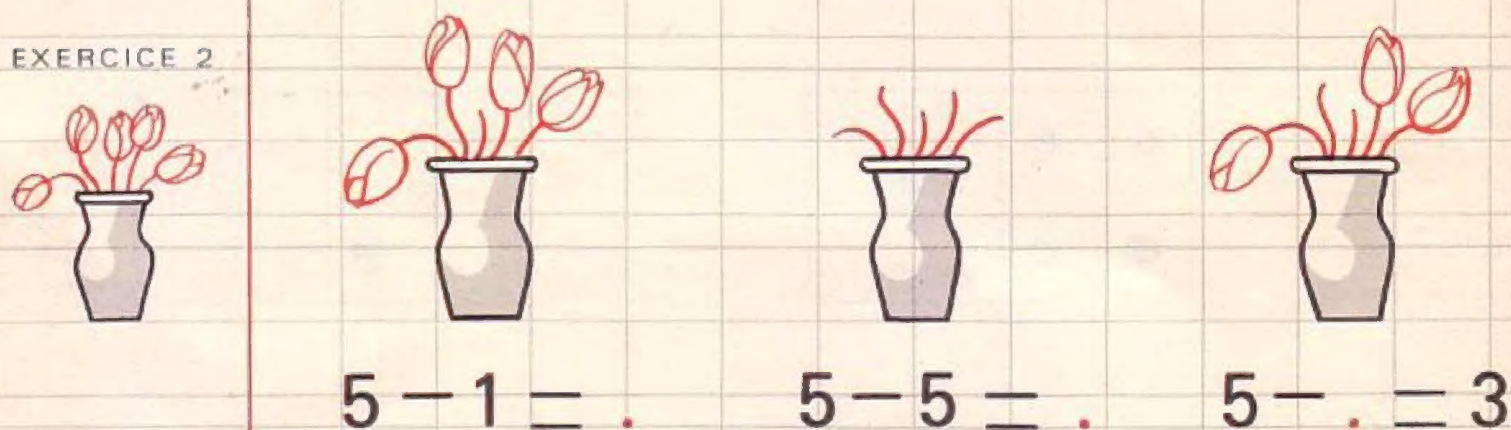
$$3 + 2 = .$$



EXERCICE 1



EXERCICE 2



EXERCICE 1

$4 + 1 = .$	$5 - 1 = .$
$3 + 2 = .$	$5 - 2 = .$
$2 + 3 = .$	$5 - 3 = .$
$1 + 4 = .$	$5 - 4 = .$
$5 + 0 = .$	$5 - 5 = .$



EXERCICE 2



$5 = .$ X $. et .$
 $5 = .$ fois $. et .$

EXERCICE 1

je partage 5 en 2 :



$5 : 2 =$, et il reste .

$5 : 2 = 2 \text{ r } 1$

EXERCICE 2



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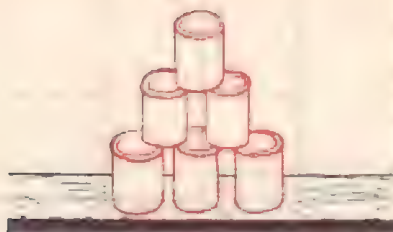
.

.





$$= 6$$



. boîtes

EXERCICE 1



. oiseaux



. autos

EXERCICE 2

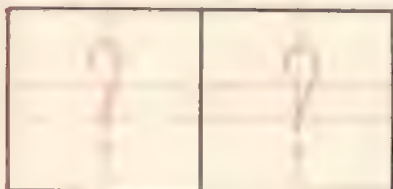
j'écris les nombres de 0 à 6 et de 6 à 0 :

0

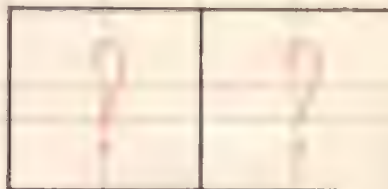
6

$$6 = 5 + 1 = 1 + 5$$

EXERCICE 3



$$5 + . = 6$$



$$1 + . = 6$$



.



.



$$+ .$$

.

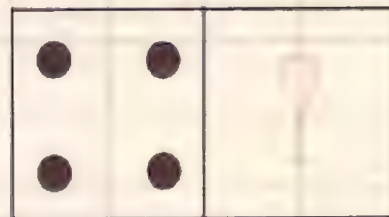
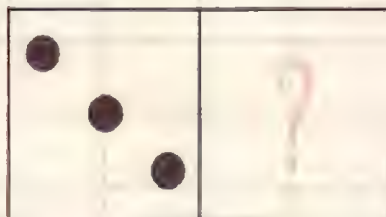


$$+ .$$

.

$$6 = 4 + 2 = 2 + 4 = 3 + 3$$

EXERCICE 1



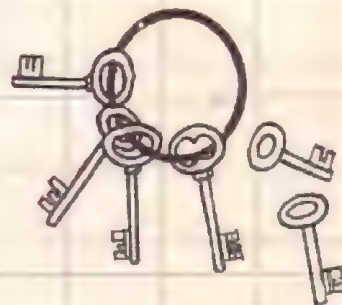
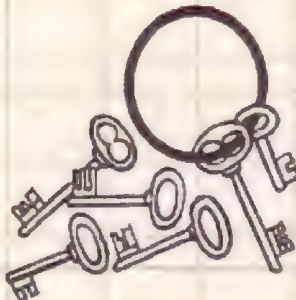
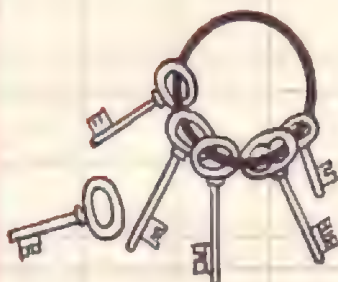
$$. + . = 6$$

$$. + . = 6$$

EXERCICE 2



EXERCICE 3



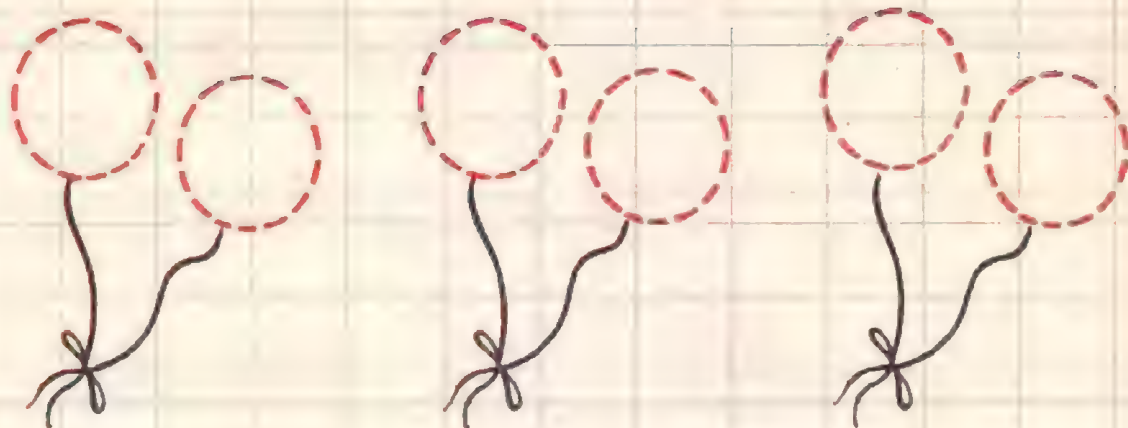
$$6 - . = .$$

$$6 - . = .$$

$$6 - . = .$$



EXERCICE 1



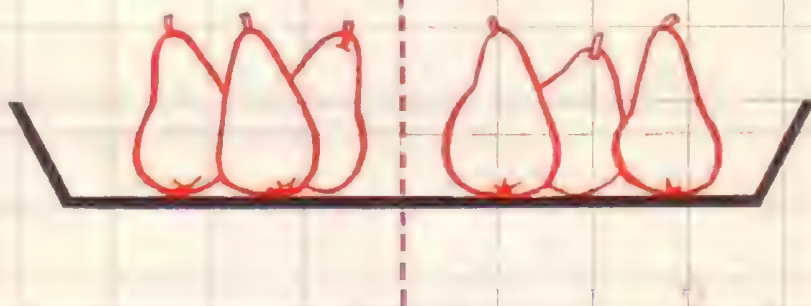
$$6 = 2 \times \quad .$$

ou $\quad$ fois 2

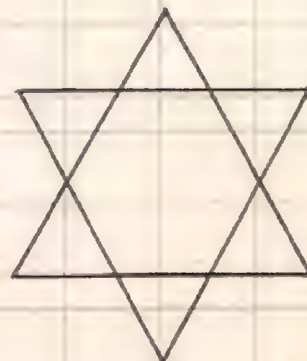
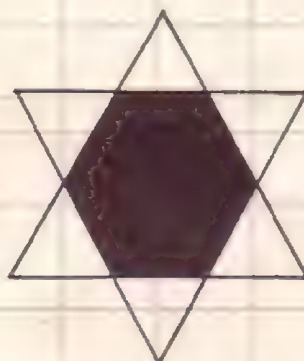


EXERCICE 2

je partage 6 en 2 :



$$6 : 2 = \quad .$$





$$= 7$$



bougies

EXERCICE 1

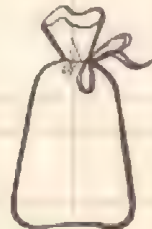
je dessine des billes dans les sacs :



3



5



4



7



6

$$7 = 6 + 1 = 1 + 6 = 5 + 2 = 2 + 5$$

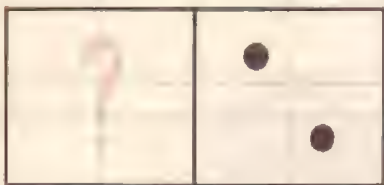
EXERCICE 2



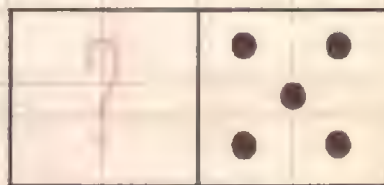
$$6 + \cdot = 7$$



$$1 + \cdot = 7$$



$$\cdot + 2 = 7$$



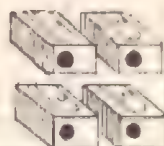
$$\cdot + 5 = 7$$

$$7 = 4 + 3 = 3 + 4$$

EXERCICE 1



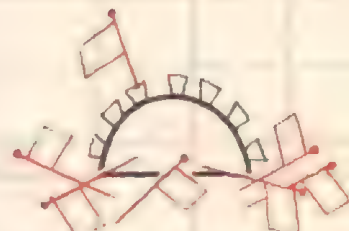
+



+

$$7 \equiv 7$$

EXERCICE 2

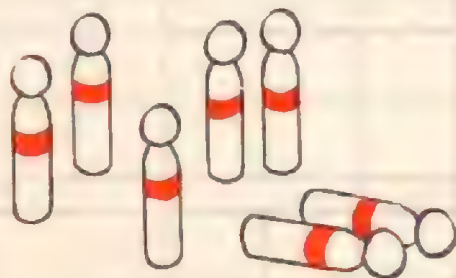
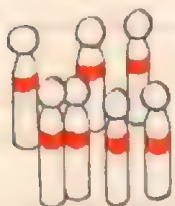


$$7 - . = .$$

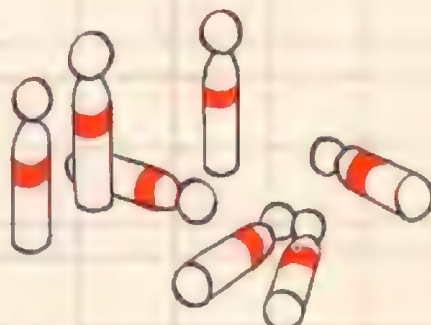
$$7 - . = .$$

$$7 - . = .$$

EXERCICE 3

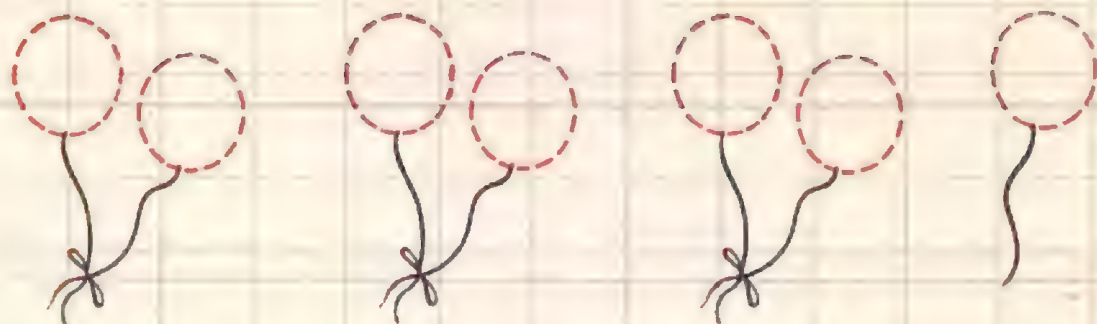


$$7 - . = .$$



$$7 - . = .$$

EXERCICE 1



$7 = 2 \times \dots$ et $\dots$ ou $\dots$ fois 2 et $\dots$



$7 = 3 \times \dots$ et $\dots$ ou $\dots$ fois 3 et $\dots$

EXERCICE 2

je partage 7 en 2 :



$7 : 2 = \dots$ et il reste $\dots$

EXERCICE 1

$4 + 3 = .$

$4 + . = 7$

$7 - 0 = .$

$6 + 1 = .$

$5 + . = 7$

$7 - 4 = .$

$7 + 0 = .$

$3 + . = 7$

$7 - 2 = .$

$5 + 2 = .$

$1 + . = 7$

$7 - 3 = .$

$3 + 4 = .$

$2 + . = 7$

$7 - 6 = .$

EXERCICE 2

je numérote les autos :



.

EXERCICE 3

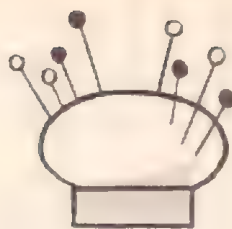
j'écris les nombres pairs : . . .

j'écris les nombres impairs : . . .



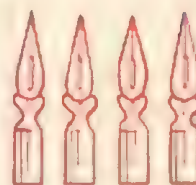


$$= 8$$



. épingles

EXERCICE 1



.

.

.

.

EXERCICE 2

j'écris les nombres de 0 à 8 puis de 8 à 0

0, -

8, -

$$8 = 7 + 1 = 1 + 7$$

EXERCICE 3



.



.



+

.

.



+

.

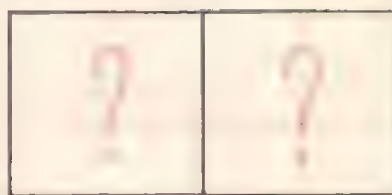
.

EXERCICE 4

$$7 + . = 8$$

$$1 + . = 8$$

$$8 = 6 + 2 = 2 + 6$$



$$. + . = 8$$

$$2 + 6 = .$$

$$3 + 3 + 2 = .$$

$$3 + 2 + . = 8$$



$$8 = 5 + 3 = 3 + 5$$



$$+ .$$

$$+ .$$

$$5 + . = 8$$

$$3 + . = 8$$



$$8 = 4 + 4 = 2 + 2 + 2 + 2$$

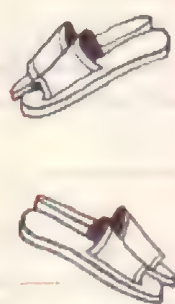
EXERCICE 1


 _____ 4
 ou
 + _____ X _____
 _____

 _____ 2
 ou
 + _____ X _____
 + _____
 + _____

EXERCICE 2

la multiplication :

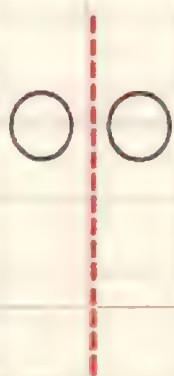
			
_____	_____	_____	_____

$$2 \times 1 = \dots \quad 2 \times 2 = \dots \quad 2 \times 3 = \dots \quad 2 \times 4 = \dots$$

$$1 \text{ fois } 2 = \dots \quad 2 \text{ fois } 2 = \dots \quad 3 \text{ fois } 2 = \dots \quad 4 \text{ fois } 2 = \dots$$

EXERCICE 1

je partage en 2.



$$2 : 2 = .$$



$$3 : 2 = .$$

et il reste .

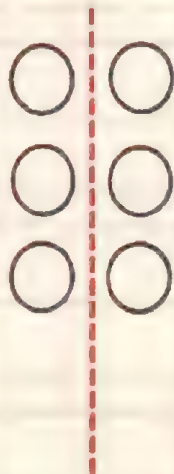


$$4 : 2 = .$$



$$5 : 2 = .$$

et il reste .



$$6 : 2 = .$$



$$7 : 2 = . \text{ reste } .$$



$$8 : 2 = .$$

EXERCICE 2

j'écris les nombres pairs :

j'écris les nombres impairs:

EXERCICE 1

$4 + 4 = .$ $7 + . = 8$ $8 - 2 = .$

$6 + 2 = .$ $8 - 4 = .$ $8 - 1 = .$

$5 + 3 = .$ $8 - 5 = .$ $2 \times 4 = .$

$8 + . = 8$ $8 - 8 = .$ $8 : 2 = .$



EXERCICE 2



.



.

EXERCICE 3

je colorie les nombres pairs :

8 . 5 . 7 . 6 . 3 . 1 . 2 . 3 . 7 . 4 . 5 . 0 .



$$= 9$$



. sucettes

EXERCICE 1

je dessine des billes dans les sacs :



6



9



4



7

EXERCICE 2

dictée de nombres :

$$9 = 8 + 1 = 1 + 8$$

EXERCICE 3



.



.



+

.

.



+

.

.

EXERCICE 4

$$8 + . = 9$$

$$1 + . = 9$$

$$9 = 7 + 2 = 2 + 7 = 5 + 2 + 2$$

EXERCICE 1



.



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+

.

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+

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+

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+

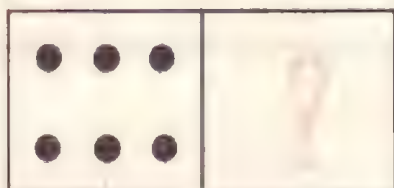
.

=

.

$$9 = 6 + 3 = 3 + 6 = 3 + 3 + 3$$

EXERCICE 2

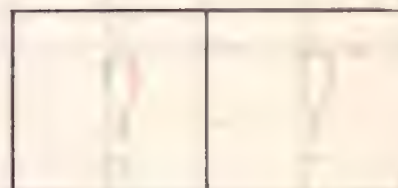


.

+

.

= 9



3

+

.

= 9



+

.

+

.

=

.

$$9 = 5 + 4 = 4 + 5$$

EXERCICE 1

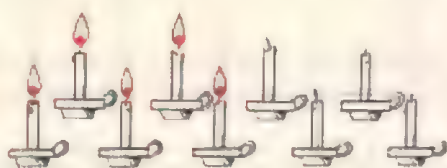


$$5 + 4 = .$$



$$4 + . = 9$$

EXERCICE 2

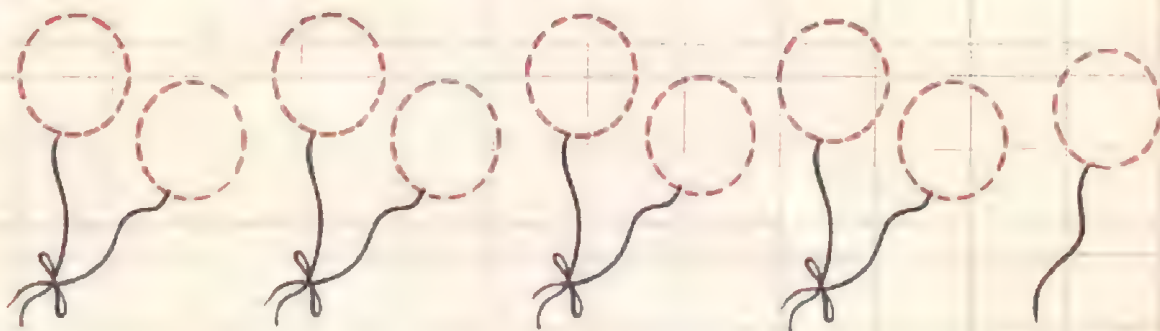


$$9 - . = .$$

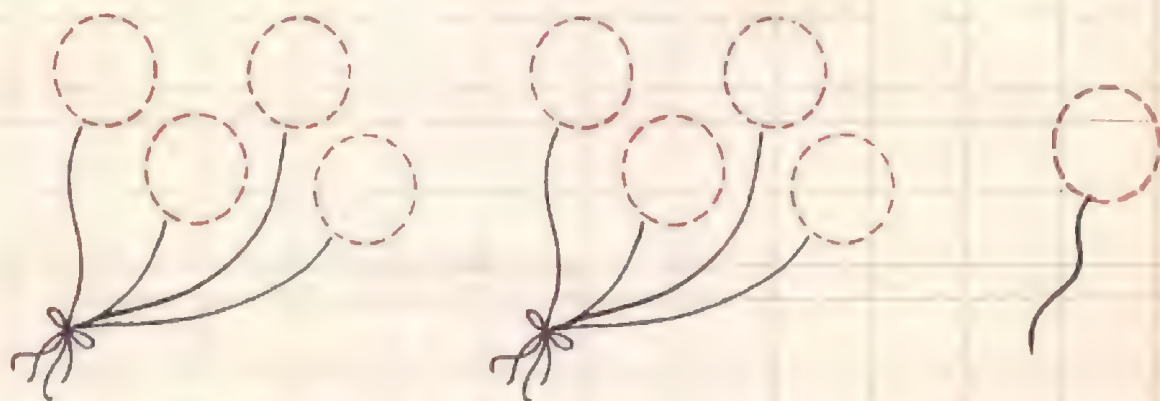


$$9 - . = .$$

EXERCICE 3



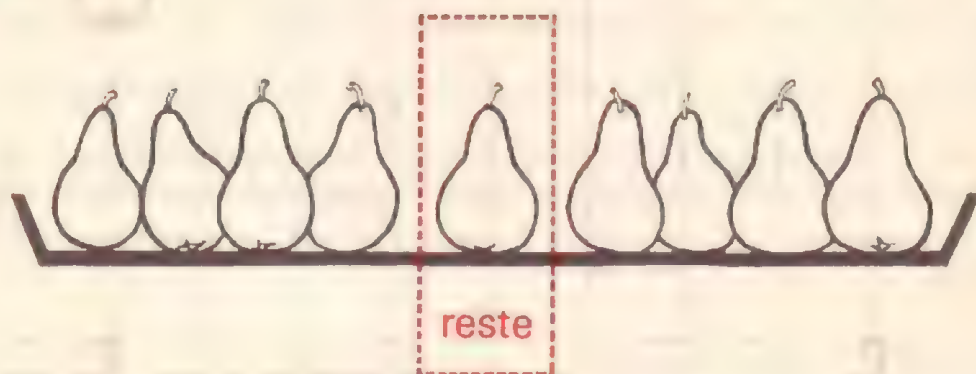
$$9 = 2 \times . \text{ et } . \text{ ou } . \text{ fois } 2 \text{ et } .$$



$$9 = 4 \times . \text{ et } . \text{ ou } . \text{ fois } 4 \text{ et } .$$

EXERCICE 1

je partage 9 en 2 :



$$9 : 2 = . \quad \text{et il reste } .$$

EXERCICE 2

$$5 + 4 = . \quad 7 + 2 = . \quad 8 + 1 = .$$

$$9 - 2 = . \quad 9 - 9 = . \quad 9 - 3 = .$$

$$9 - 6 = . \quad 9 - 1 = . \quad 9 + . = 9$$

$$6 + 3 = . \quad 9 - 7 = . \quad 3 + 3 + . = 9$$



= 10 ou 1 dizaine



. boutons . diz. de crayons . billes ou . diz. de billes

EXERCICE 1

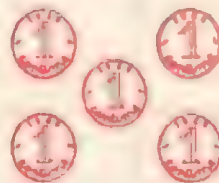
 3 unités

 5 unités

 10 unités

$$10 = 5 + 5 = 5 \times 2$$

EXERCICE 2

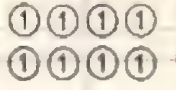


. + . = .

. + . = 10 . $\times$ 2 = 2 fois . = .

$$10 = 9 + 1 = 1 + 9 = 8 + 2 = 2 + 8$$

EXERCICE 1

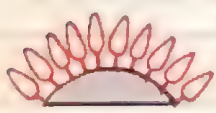
			
+	+	+	+
			
_____	_____	_____	_____
.	.	.	.

$$10 = 3 + 7 = 7 + 3$$

EXERCICE 2

	
+	+
	
_____	_____
.	.

EXERCICE 3

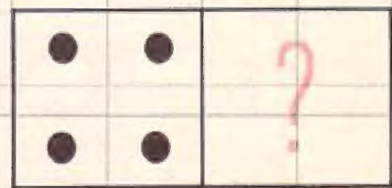
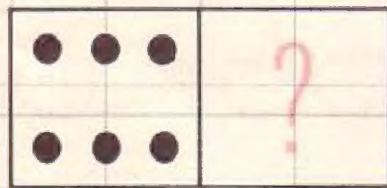
	
$10 - . = .$	$10 - . = .$

EXERCICE 4

j'écris les nombres de 2 en 2 : **2**, ., ., ., ., .

$$10 = 6 + 4 = 4 + 6$$

EXERCICE 1



$$. + . = 10$$

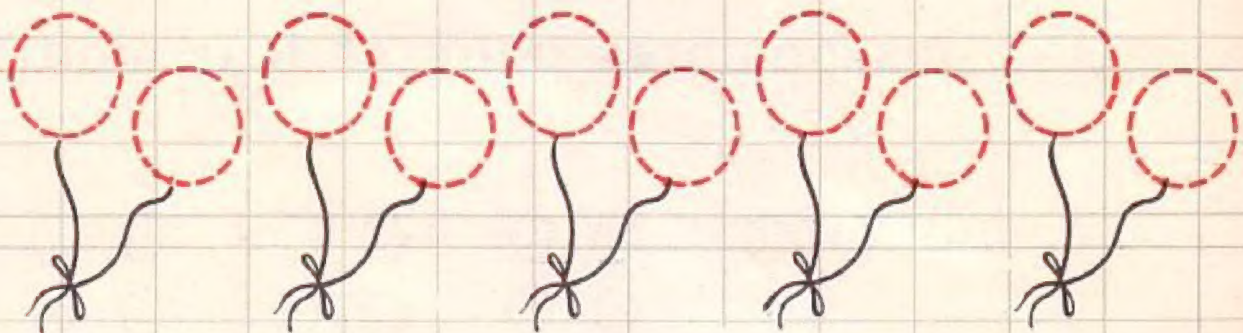
$$. + . = 10$$

$$3 + 3 + 4 = .$$

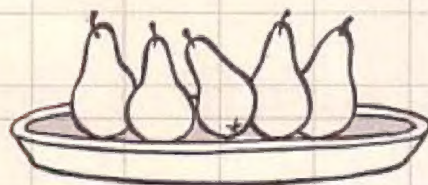
$$2 + 2 + 6 = .$$

$$10 = 2 \times 5 = 5 \times 2$$

EXERCICE 2



$$10 = . \times . \text{ ou } . \text{ fois } .$$



$$10 = . \times . \text{ ou } . \text{ fois } .$$



EXERCICE 1

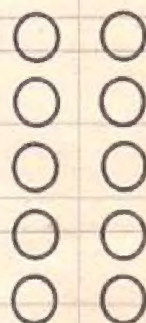
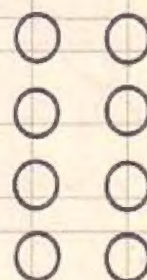
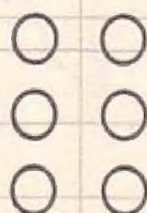
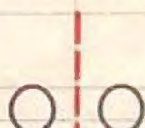
la moitié de 10 :



$$10 : 2 =$$

EXERCICE 2

les nombres pairs et leur moitié :



2

4

6

8

10

leur moitié :

.

.

.

.

.



EXERCICE 1

je classe les nombres du plus petit au plus grand :

10 _ 1 _ 3 _ 9 _ 2 _ 8 _ 4 _ 6 _ 7 _ 5

.

EXERCICE 2

3 5 5 5

+ 3 + 1 + 3 + 5

.

EXERCICE 3

rené a 9 bonbons. il en mange 2 .

il lui en reste : . . . = .

EXERCICE 4

rené a 6 bons points. simone en a

4 de plus. elle en a : . . . = .



EXERCICE 1



1 dizaine de centimètres = 1 décimètre

je dessine : 1 décimètre = . centimètres



EXERCICE 2

je trace un trait de :

3 centimètres |-----

7 centimètres |-----

5 centimètres |-----

EXERCICE 3

je complète à 10 centimètres et j'écris la mesure :

